

## Historic, archived document

Do not assume content reflects current  
scientific knowledge, policies, or practices.





# Flower Seeds For Early Sowing Bulbs For Forcing

## THIS LIST CANCELS ALL PREVIOUS OFFERS

**10 PER CENT SPECIAL CASH DISCOUNT** On orders over \$2.00 for Flower Seeds, if the cash is enclosed. The discount does not apply to Asparagus and Cyclamen seed. Cash discount on these is 2 per cent.

	Trade Pkt.	Oz.
<b>Abutilon</b> , Fine mixed .....	\$ 25	...
<b>Ageratum Mexicanum</b> , Imperial Dwarf Blue. Compact.....	10	\$0 50
Mexicanum. Imperial Dwarf White.....	10	50
Blue Perfection, best dark blue bedder.....	10	60
Little Blue Star, splendid novelty, dwarfest..... $\frac{1}{8}$ oz., 75c	25	...
Princess Victoria Louise, light blue with white center.....	10	50
Little Dorrit, dwarf blue.....	10	50
Lasseauxi, fine pink, good cut-flower.....	10	50
Wendlandi Nanum Compactum Album.....	10	60
<b>Alyssum Maritimum</b> , (Sweet Alyssum)..... lb., \$2.00	5	20
Benthami Compactum Erectum, dwarf..... lb., \$2.80	10	30
<b>Vaughan's Little Gem</b> , extra fine strain..... lb., \$7.00	10	60
Lilac Queen, dwarf.....	15	80

### ANTIRRHINUM

Antirrhinum, Majus	Trade Pkt.	Oz.
Golden King, yellow..... $\frac{1}{8}$ oz., 25c	\$0 15	\$0 80
Queen Victoria, white shaded cream with yellow lip.....	15	80
Brilliant Scarlet.....	15	80
Dark Rose, coral red.....	15	70
Venus, apple blossom-pink.....	20	...
Striped Varieties, mixed.....	10	60
Lovely, white with pink lip.....	15	...
Purple King, rich velvety purple red.....	20	1 00
Golden Queen, semi-tall.....	15	80
Queen of the North, semi-tall, white.....	20	1 00
Amber Queen.....	20	1 00
Diana, Rose pink, white crest.....	20	...
Cottage Maid, pale pink, white throat.....	20	1 00
Silver Pink..... $\frac{1}{8}$ oz. \$1.00	25	...
<b>Vaughan's Special Mixture</b> , extra.....	20	1 00

### ASTER

**Queen of Market.** The standard early flowering type.  
White, Pink, Scarlet, Crimson, Light Blue, Dark Blue, Lavender, Flesh.  
Each of the above, **trade pkt., 10c;**  
 **$\frac{1}{4}$  oz., 25c; oz., 80c; lb., \$10.00.**  
**Mixed, trade pkt., 10c; oz., 60c; lb., \$8.00.**  
**The Royal.** Sown early inside, and planted out with Queen of the Market it follows that variety very closely.  
White, Shell Pink, Rose Pink, Lavender and Purple. **Trade pkt., 25c;**  
 **$\frac{1}{4}$  oz., 40c; oz., \$1.50.**  
For complete list of Asters see our Spring Florists' Catalogue.

### ASPARAGUS

**Plumosus Nanus.** We handle this Asparagus, both in seeds and plants of all sizes in very large quantities and make very close prices on large amounts on application.  
Our seed is fresh, of best germinating quality and vitality.  
**Northern Greenhouse Crown, Price per 100 seeds, 50c; 250 seeds, \$1.00; 1000 seeds, \$3.50.** Write for prices on larger lots.  
**Sprengeri.** 100 seeds, 15c; 250 seeds, 25c; 1000 seeds, 75c; 5000 seeds, \$3.50; oz., 50c; lb., \$5.00.

### BALSAM

	Trade Pkt.	Oz.
Double Pink, Crimson, Scarlet, Flesh color, Lilac, each.....	\$0 10	\$0 50
Alba Perfecta. This is the largest and best double white.....	10	60
Malmaison Pink, chamois.....	10	60
<b>Vaughan's Invincible Mixed.</b> A splendid strain; producing very double flowers of the finest form.....	15	75

### BEGONIA

**Gracilis Luminosa**, foliage lustrous reddish brown, the flowers are a fiery dark scarlet..... 1-32 oz. \$1.60  
**Semperflorens Alba**.....  $\frac{1}{4}$  oz., 60c  
**Atropurpurea Vernon**. Red-leaved and red-flowered.....  $\frac{1}{8}$  oz., 50c

### BEGONIA—Continued.

	Trade Pkt.	Oz.
Erfordia. Rosy carmine flowers, very free flowering..... 1-32 oz., 75c	\$0 25	...
Erfordia Grandiflora Superba. An improvement on the former.....	50	...
Melanie. White with pink edge.....	35	...
Glory de Chatelaine. Silvery pink.....	50	...
Prima Donna..... 1-32 oz., \$1.50	35	...
Tuberous Rooted, single, finest mixed..... 1-64 oz., \$1.40	50	...

### BELLIS OR DOUBLE DAISY

<b>Bellis or Double Daisy</b> , Vaughan's Mammoth Mixture..... $\frac{1}{8}$ oz., 60c	\$0 25	\$4 00
Vaughan's Mammoth White..... $\frac{1}{8}$ oz., 65c	25	4 00
Vaughan's Mammoth Pink..... $\frac{1}{8}$ oz., 65c	25	4 00
Double Extra Choice, mixed..... $\frac{1}{8}$ oz., 35c	20	2 00

Longfellow, dark pink..... $\frac{1}{8}$ oz., 40c	20	2 80
Snowball, double white..... $\frac{1}{8}$ oz., 40c	20	2 80
Double Red.....	35	...
Double Rosy White, quilled.....	25	...
Monstrosa, White, giant double..... $\frac{1}{8}$ oz., 75c	25	...
Pink, giant double..... $\frac{1}{8}$ oz., 60c	25	...

### CALCEOLARIA HYBRIDA

**Vaughan's Extra Choice Mixed.** Our mixture is composed of the choicest selections of the tigered, marbled, spotted and variegated varieties, and, we know will give entire satisfaction.  
**Trade pkt. (1,000 seeds), 50c; 3 trade pkts. for \$1.40.**

### CALENDULA—Pot Marigold

	Trade Pkt.	Oz.
Meteor..... lb., \$1 20	\$0 10	\$0 20
Sulphurea Plena, double sulphur yellow..... lb., \$2.00	10	20
Orange King, Grandiflora fl. pl., best..... lb., \$2.40	10	25
Prince of Orange..... lb., \$2.00	10	20

**Calliopsis Drummondii** (Golden Wave) a good cut-flower..... lb., \$2.40  
**Coronata Maxima.** Splendid cut-flower. Pure golden yellow, 2 to 3 ins. across, on long, wiry stems; hardy and blooms nearly all season..... 10 30

### CANDYTUFT

**Giant Hyacinth—Flowered White, select stock, 1 ft.** The flower heads are of immense size, 6 inches long, and 3 inches across, resembling a Dutch Hyacinth..... lb., \$5.00  
**Rose Cardinal**..... 10 80  
**Umbellata Lilacina.** Select; beautiful lilac..... 15 50

**Canna, Crozy's best mixed** lb., \$2.00..... 10 20

ANTIRRHINUM (Snapdragon)



### CARNATIONS

Perpetual or Chabaud, extra choice mixed..... $\frac{1}{4}$ oz., 50c..	25	...
Giant Margaret, mixed.....	20	1 40
Giant Margaret, white, large and double.....	35	2 00
Giants of Nice..... 250 seeds..	50	...

**Vaughan's Special Carnation Mixture.** This is a mixture of the best strains of Giant Margaret, Malmaison, Giants of Nice and Chabaud Carnations, including the latest selections of yellow type. The plants will produce many flowers that are equal to the best cut-flower sorts..... Trade pkt. 500 seeds.. 50 .....

NOTICE—We do not warrant in any way, expressed or implied, the contents or the description, purity, productiveness, or any other matter of any seeds, bulbs or plants sold by us, and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, no sale is made thereof, and he must return them at once and money will be refunded. Subject to the above conditions we make this sale, at the moderate prices at which we sell our goods. VAUGHAN'S SEED STORE (Inc.)

31-33 W. Randolph Street  
CHICAGO

VAUGHAN'S SEED STORE

41-43 Barclay Street  
NEW YORK





TYPE OF OUR CYCLAMEN

# CYCLAMEN

Prices on Cyclamen Seed are Subject to a Discount of Only  
2% For Cash.

THE seed is saved only from perfect flowers. Shape and size of flowers, foliage and stems and general habit are points on which our seed plants are selected. There is no better Cyclamen seed in the market.

## GIANT ENGLISH GROWN

PRICES (except where noted)—100 seeds, \$1.10; 1000 seeds, \$9.00 net.

**Saint George.** Foliage is beautifully margined with bright silver, not unlike the Begonia Rex, and the flowers are a rich salmon color. 100 seeds, \$1.20; 1000 seeds, \$10.00.

**Crimson St. George.** 100 seeds, \$1.60; 1000 seeds, \$14.00.

**Mrs. L. M. Graves.** The flowers are freely produced and are carried well above the foliage. The color is an intense and brilliant salmon scarlet. A healthy vigorous grower and comes quite from seed. 100 seeds, \$1.60; 1000 seeds, \$14.00.

**Brilliant Giganteum.** Very robust grower. Fiery crimson flowers. 100 seeds, \$1.40; 1000 seeds, \$12.00.

**Queen Mary.** Salmon with claret base. 100 seeds, \$1.20; 1000 seeds, \$10.00.

**Rosy Morn.** Delicate rose color. Claret base.

**Grandiflora Alba.** The largest giant white.

**Excelsior.** White with red base. Extra large flowers.

**Princess May.** Pale pink.

**Mauve Queen.** Mauve.

**Duke of Fife.** Dark rose.

**Princess of Wales.** Deep pink.

**Salmon King.**

**English Varieties, Mixed**—100 seeds, \$1.10; 1000 seeds, \$9.00.

**Rosa von Marienthal**—100 seeds \$1.00; 1000 seeds, \$9.00.

**White with Carmine Eye**—100 seeds, \$1.00; 1000 seeds, \$9.00.

**Mont Blanc**—100 seeds, \$1.00; 1000 seeds \$9.00.

**Dark Rose**, 100 seeds, \$1.10; 1000 seeds, \$9.00.

**Glory of Wandsbek**, 100 seeds, \$1.80; 1000 seeds, \$15.00.

## TESTIMONIAL

Your Columbian Mixed Cineraria are O. K. Every plant good.  
DAVIS & SON, Westminster, B. C., Canada.

## ANNUALS FOR GREENHOUSES

Annuals which are Successfully Grown from Seed for  
Cut Flowers.

**CALENDULA—Orange King.** The outer petals are slightly imbricated, while those of the center are curved like those of the peony. Color rich dark orange; lb., \$2.40; oz., 25c; trade pkt., 10c.

**Sulphurea Plena.** Double sulphur yellow; lb., \$2.00; oz., 20c; trade pkt., 10c.

**CALLIOPSIS Coronata Maxima.** Splendid cut-flower. Pure golden yellow, 2 to 3 inches across, on long wiry stems; hardy and blooms nearly all season; oz., 20c; trade pkt., 10c.

**CANDYTUFT—Giant Hyacinth-Flowered White.** Select stock, 1 ft. The flower heads are of immense size, 6 inches long and 3 inches across, resembling a Dutch Hyacinth; lb., \$5.00; oz., 50c; trade pkt., 15c.

**Lilac.**—Select; oz., 50c; pkt., 15c.

**CENTAUREA CYANUS—Double Blue.** 2 ft. Plant is vigorous and the flowers are semi-double and have remarkable lasting quality when cut; lb., \$4.00; oz., 40c; trade pkt., 10c.

**Double Pink**—Lb., \$4.00; oz., 40c; trade pkt., 10c.

**CLARKIA Elegans—Appleblossom.** Double; oz., 60c; trade pkt., 10c.

**Delicate Pink.** Oz., 60c; trade pkt., 10c.

**Scarlet Queen.** Double brilliant scarlet; oz., 60c; trade pkt., 10c.

**Brilliant.** Double crimson scarlet; oz., 60c; trade pkt., 10c.

**Salmon Queen.** Double salmon, orange scarlet; oz., 60c; trade pkt., 10c.

**White Prince.** Oz., 80c; trade pkt., 10c.

**GYPSOPHILA ELEGANS GRANDIFLORA ALBA.** Lb., \$1.00 oz., 10c.

**HUNNEMANNIA Fumariaefolia (Bush Escholtzia).** 1½ ft. The plants grow into a shrubby bush and produce their large cup-shaped flowers 3 in. across on stems 12 in. long. The color is of clear, bright yellow, the petals are broad and crinkled, like crushed satin. The cut blooms keep in water two weeks. Oz., 40c; trade pkt., 10c.

**POPPY—Shirley.** Shades of red, pink, flesh and white. Oz., 30c; trade pkt., 10c.

## CELOSIA

	Trade Pkt.	Oz.
<b>Cristata (Coxcomb).</b> Tall sorts mixed	\$0 10	\$0 50
<b>Cristata Nana.</b> Dwarf sorts, mixed, extra choice best	25	1 60
<b>Nana, President Thiers.</b> True	25	1 60
<b>Empress.</b> Extra choice dwarf, crimson	¼ oz., 60c.	25 2 00
<b>Aurea.</b> Dwarf, golden yellow	25	2 00
<b>Rosea.</b> Dwarf, rose-colored combs	25	2 00
<b>Plumosa.</b> Triumph of the Exposition	10	50
<b>Dwarf Mixed, for pots.</b>	15	
<b>Thompsoni Magnifica.</b> Makes fine pot plants	10	60
<b>Pride of Castle Gould.</b> A remarkable new strain of the Ostrich plume Celosias	1-16 oz., 60c.	25
<b>Ostrich Plume.</b> Crimson	15	1.00
<b>Ostrich Plume.</b> Orange	15	1.00
<b>Childsi, Chinese Woolflower.</b>	¼ oz., 75c.	25

## CENTAUREA

<b>Gymnocarpa.</b>	10	50
<b>Candidissima (Dusty Miller)</b>	25	1 80
<b>Cyanus (Corn Flower), Single, blue (Emp. Wm.)</b>	lb., \$3.00.	10 30
<b>Double Blue, extra fine</b>	lb., \$4.99.	10 40
<b>Double Pink</b>	lb., \$4.00.	10 40
<b>Suaveolens, Yellow Sweet Sultan</b>	10	50
<b>Imperialis, mixed</b>	10	50
<b>Alba, pure white, better than Margaret</b>	10	50
<b>Lilacina, lilac</b>	10	50
<b>Favorita, dark rose</b>	10	50
<b>Splendens, purplish crimson</b>	10	50
<b>Heliotrope.</b>	10	60

## CINERARIA HYBRIDA

**Vaughan's Columbian Mixture.** It consists of a mixture made up by ourselves of the choicest strains and cannot be excelled in variety of colors, size shape and substance of flowers and perfect habit of plant. Trade pkt. (500 seeds), 50c.

**Maritima, Diamond.** The leaves are broad, snow white and lasting. 10 50

**Maritima Candidissima, white leaved for bedding** 10 40

<b>Cobaea Scandens, purple</b>	lb., \$3.40.	10 35
<b>Scandens Flore Alba, white</b>	15	80
<b>Coleus, Vaughan's Rainbow Mixture</b>	1-32 oz., 75c.	25
<b>Fine Mixed</b>	¼ oz., 65c.	15
<b>Extra Choice Mixed, large-leaved</b>	1-16 oz., \$1.00.	25
<b>Cuphea Platycentra</b>	35	
<b>Purpurea</b>	10	80
<b>Cyperus Alternifolius, Umbrella Plant</b>	15	1 00

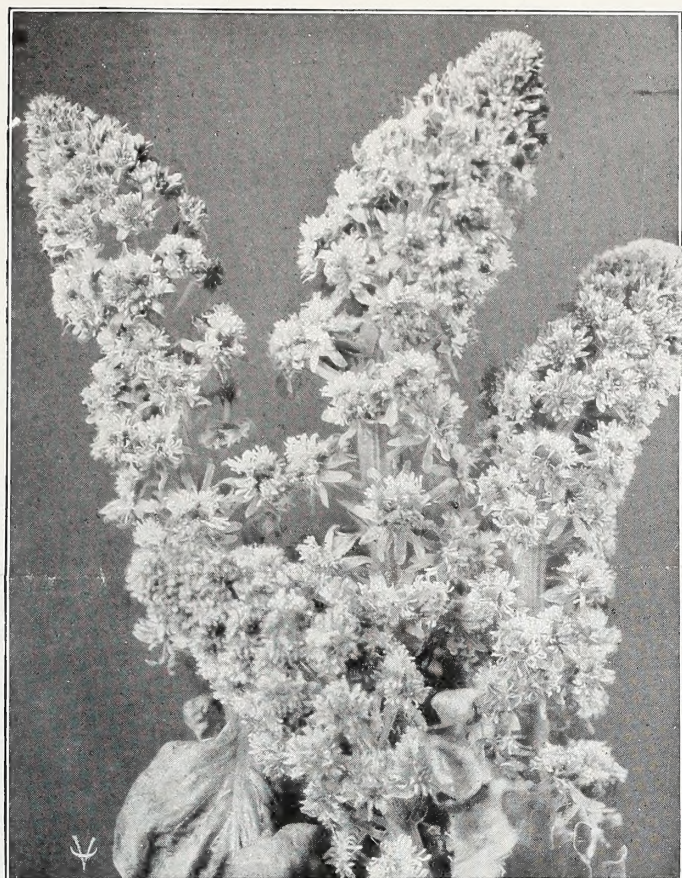
## "VAUGHAN'S SPECIAL MIXTURES"

Means the Best in Existence.

All of "Vaughan's Special Mixtures" are made up by ourselves from separate colors and specially fine strains, combined in desirable proportions. We spare no trouble or expense to secure for them the newest and choicest sorts, the widest possible range of shade and color. "Vaughan's Special Mixtures" are full of life. We pride ourselves upon them, and our customers may depend upon it that any mixture listed as "Vaughan's Special Mixture" is the best of its kind in existence.







MIGNONETTE—NEW YORK MARKET

### MIGNONETTE

**New York Market.** This is an extra choice strain of Mignonette for greenhouse culture. Our seed is greenhouse grown, raised by a most careful grower. The plants grow from 2 to 3 feet high and produce flower spikes up to 20 inches long, according to the quality of the soil, weather and treatment.

**Price, Trade Packet** (about 1,000 seeds), 50c; ½ oz., \$1.00; 1 oz., \$7.00.

**True Machet.** Vaughan's Selected Stock. The seed we offer produces dwarf, vigorous plants of pyramidal growth, with very thick, stout flower stalks.

**Trade pkt., 10c; ½ oz., 40c; oz., 80c.**

	Trade Pkt.	Oz.
<b>Shasta Daisy</b> , Alaska. A good cut-flower.....	\$0 25	\$1 60
<b>Dracaena Indivisa</b> Lineata, striped.....	10	40
Indivisa. Narrow, green leaves.....	lb., \$3.00..	10 30
Indivisa Latifolia. Broad, green leaves.....	10	40
Australis. Green and red leaves.....	15	60
<b>Freesia Refracts</b> Alba, seedlings bloom the first year ..	lb., \$2.50..	10 25
Ragioneri Hybrids.....	25	1 00

### FERN SPORES

**Aspidium** Cyrtomium Falcatum, **Aspidium** C. Fortunei, **Aspidium** C. Rochfordianum, **Aspidium** Tsussemense, **Dicksonia** Cicutaria, **Polypodium** Aureum, **Pteris** Argyrea, **P. Cretica** Albo-lineata, **P. Cretica** Cristata, **P. Cretica** Mayii, **P. Cretica** Ouvrardii, **P. Ensiformis** Victoriae, **P. Tremula**, **P. Cretica** Wilsonii, **P. Cretica** Wimsettii, **P. Cretica** Wim, Multiceps.

Any of the Above, per trade packet, 75c.

### FORGET-ME-NOT (Myosotis)

	Trade Pkt.	Oz.
<b>Alpestris</b> . Blue.....	\$0 10	\$0 60
Alba. White.....	10	60
Rosea. pink.....	10	70
Eliza Fonrobert true.....	10	80
Victoria. sky blue.....	15	80
Indigo Blue.....	10	70
Dissitiflora, rich blue, early.....	½ oz., 35c..	15 ..
Palustris, true.....	50	..
Vaughan's Early and Late Flowering.....	15	1 00
Hybrida Ruth Fischer.....	½ oz., 80c..	50 ..
Hybrida Star of Love. Very free flowering.....	½ oz., \$1.00	35 ..

**GLOXINIA HYBRIDA.** Vaughan's Columbian Mixture is made up by ourselves from the choicest, spotted, tigered, edged, marbled and splashed sorts of the upright and horizontal type and we know that better seed is not to be had at any rate. New seed ready in December.

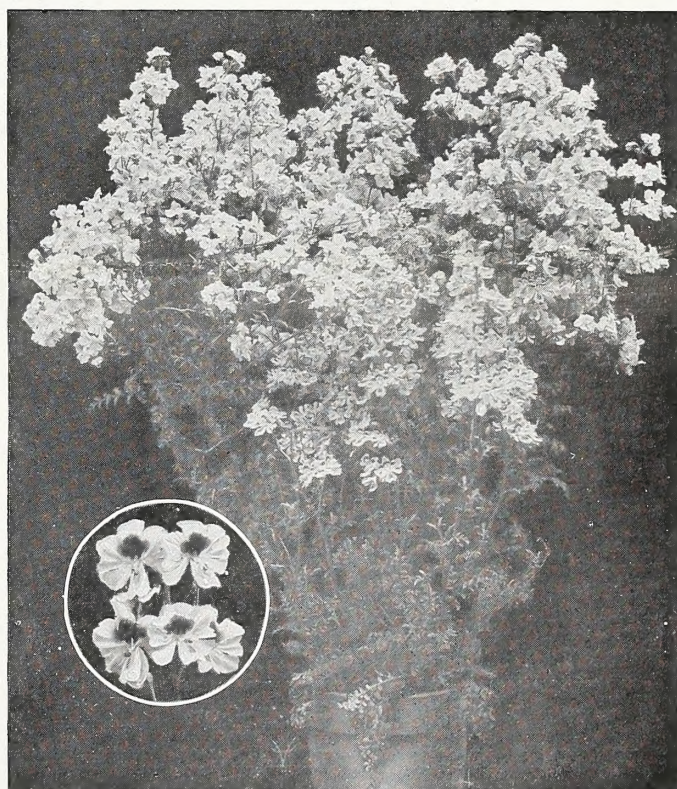
**Trade pkt. (1,000 seeds), 50c; 3 trade pkts. for \$1.40.**

	Trade Pkt.	Oz.
<b>Geranium</b> , Apple-Scented.....	100 seeds, 30c; 1000 seeds, \$2.50	
Lady Washington.....	100 seeds, \$1.25; 1,000 seeds, \$10.00	
Zonale, single, fine mixed.....	\$0 15	\$1 00
Single, extra large-flowering, mixed, very choice.....	35	2 00
<b>Grevillea</b> Robusta, good for fern dish use.....	15	60
<b>Gypsophila</b> Elegans, Grandiflora Alba, fine for cutting ..	lb., \$1.00	5 10
<b>Heliotrope</b> , finest mixed.....	¼ oz., 35c..	20 1 20
Mammoth Flowered, mixed.....	¼ oz., 45c..	25 1 50
<b>Hollyhocks</b> , Allegheny, mixed, extra choice ..	lb., \$3.00..	10 70
Ever-Blooming Single Hollyhocks, mixed.....	10	40
Ever-Blooming Double Hollyhocks, mixed.....	15	60
<b>Humulus Japonicus</b> (Japanese Hop), green leaved.....	10	40
Japonicus fol. var.....	10	40
<b>Ipomoea</b> Noctiflora (Moonflower), White Seeded.....	lb., \$3.00..	10 30
Noctiflora, Black Seeded ..	lb., \$3.00..	10 30
Noctiflora, Giant Pink (Northern Light) ..	15	40
Hybrid Moonflower, Early Blooming ..	lb., \$4.00..	10 40
Learii, dark blue, splendid.....	25	1 40
Rubra Coerulea (Heavenly Blue).....	10	60
<b>Kenilworth Ivy</b> (Linaria Cymballaria), pink.....	25	1 80
Cymballaria Alba, white.....	25	
<b>Lantana</b> Hybrida, mixed.....	10	30
Dwarf Hybrids.....	10	40
<b>Lemon Verbena</b> (Aloysia Citriodora) ..	¼ oz., 50c..	20

### LOBELIA

<b>Erinus</b> Pumila Splendens, Bedding Queen.....	½ oz., 40c..	20 2 50
Crystal Palace Compacta, true.....	½ oz., 40c..	20 2 50
Speciosa, dark flower and foliage, true ..	15	1 00
Emperor William, dwarf, choice strain ..	½ oz., 35c..	20 2 00
Dwarf, White Lady.....	15	
Hamburgia, for hanging baskets, etc ..	½ oz., 40c..	25
Hybrida, Sapphire, new, for hanging baskets.....	½ oz., 80c..	25

<b>Matricaria</b> Capensis, fl. Pl. (Double White Feverfew) ..	10	30
Capensis Plenissima. A fine strain of double white Feverfew ..	15	50
Golden Ball. (Double yellow flowers) ..	25	
<b>Maurandia</b> , mixed.....	20	1 00
Barclayana.....	15	
Barclayana Alba.....	15	



SCHIZANTHUS—Large Flowering (see page 5)



# Vaughan's Giant Pansies



## VAUGHAN'S INTERNATIONAL PANSIES

**Vaughan's International Pansy Mixture** was first offered by us in 1889. We import from all the best European sources. Each year has added to the quality of its flowers and variety of its colors. We buy every year novelties of known merit to improve the mixture; it is always complete, always the latest and always the best mixture. We add to all Pansy Mixtures which we now buy more than 50 per cent of the choicest named kinds obtainable, each in correct proportion. This is one of the **Specialties** that has established the reputation of Vaughan's Flower Seeds, and one which we maintain most carefully.

Trade pkt., 50c;  $\frac{1}{8}$  oz., \$1.50;  $\frac{1}{2}$  oz., \$5.00; oz., \$10.00.

## Pansy—Vaughan's Giant Sorts

	Trade pkt.	$\frac{1}{8}$ oz.	oz.
Auricula Color, metallic shades.....	\$0.25	\$0.50	.....
Aurora, pure white without blotches.....	.25	.50	\$3.00
Beaconsfield, upper petal light lavender lower ones deep rich purple.....	.25	.50	3.00
Black, large true black.....	.25	.50	.....
Bridesmaid, rosy white, dark blotches.....	.25	.60	.....
Bugnot, shades of red, bronze and reddish cardinal.....	.25	.60	4.00
Cassier, 3 and 5 spotted, an A1 strain.....	.25	.60	4.00
Diana, same color as Marechal Niel rose.....	.25	.50	.....
Emperor William, dark navy blue.....	.20	.50	3.00
Golden Queen, clear golden-yellow, flowers medium size.....	.25	.60	4.00
Indigo King, indigo-blue.....	.25	.60	.....
Madame, Ferret, lovely shades of pink and rose.....	.25	.50	3.00
Masterpiece—Giant Curled or Spencer. In reality the number of petals is the same as that in other Pansy flowers, but they are crimped and curled in such a fashion that the flowers appear double. The colors are superb, mostly red and brown shades.....	.25	.70	5.00

## PHLOX DRUMMONDI GRANDIFLORA

White.....	Black Brown.....	Chamois Rose.....
Pink.....	White, dark eye.....	Flesh.....
Scarlet.....	Pink with dark eye.....	Dark Rose, white eye.....
Crimson, white eye.....	Yellow.....	
Each of above.....trade pkt., 20c; $\frac{1}{4}$ oz., 35c; oz., \$1.25		
Vaughan's Special Mixture includes all the varieties listed, and others.....		
Nana Compacta, mixed.....	$\frac{1}{4}$ oz. 40c.	\$0.25
Snowball.....	$\frac{1}{4}$ oz. 60c.	25
Fireball.....	$\frac{1}{4}$ oz. 50c.	25

## PRIMULA—Chinese

**Vaughan's International Mixture.** This mixture is composed of the most salable colors of single flowering Chinese Primulas, the best whites, pinks and reds, with a sprinkling of other colors, enough to give a large variety of colors.

Trade pkt. of 500 seeds, 50c; 3 for \$1.40; per 1-16 oz., \$3.50.

## Vaughan's Giant Pansy Mixture

Embraces, besides all the separate shades and colors, five special strains not listed elsewhere, and which can only be had in this and our International Mixture. This mixture includes the richest reds, copper and bronzes, together with the most delicate rose and pink shadings, all the distinct colors of Trimardeau and the splendid Cassier strain.

Trade pkt., 25c;  $\frac{1}{8}$  oz., 75c; oz.: \$5.00;  $\frac{1}{4}$  lb., \$18.00.

## Vaughan's Cut Flower Mixture

This mixture is put up by ourselves and contains mostly light colored sorts. We have sold this mixture for several seasons to some of our Chicago cut-flower growers, who have realized big returns from the sale of flowers. Pansies are as easily grown as violets, requires less care and bring better results.

Trade pkt., 25c;  $\frac{1}{8}$  oz., 60c; cz., \$4.00.

## New Early-Flowering Giant Pansies

The new strain produces its giant flowers about four weeks earlier than other known types. In March, when the old type pansies hardly show any buds the plants of the new strain bore from three to five of their giant flowers.

**Early Flowering Giant White, Yellow, Light Blue, Dark Blue and Mixed.** Trade pkt., (500 seeds) 25c;  $\frac{1}{8}$  oz., 80c.

## Chicago Parks Bedding Mixture

This is a mixture made by ourselves from 20 different and distinct varieties of this type. While the flowers of this strain do not grow as large as those of the Giant Pansies they excel them by a much greater number of flowers to a plant.

Trade pkt., 25c;  $\frac{1}{4}$  oz., 50c; oz., \$1.80.

## Vaughan's P. P. (Popular Price) Mixture of Pansies

This mixture, like all "Vaughan" mixtures, is made up by ourselves from separate colors and strains of the Giant and Chicago Parks Bedding types and will furnish a large variety of colors with a good proportion of giant flowers.

Trade pkt., 25c;  $\frac{1}{8}$  oz., 40c; oz., \$2.40.

	Trade pkt.	$\frac{1}{8}$ oz.	oz.
Orchid Flowered, mixed, the ground color of the flowers is light, the petals being marked with large brown blotches which diffuse into rays and veins towards the edge.....	\$0.25	\$0.70	\$5.00
Paris Market, an improved strain of Trimardeau, with better flowers and more compact habit.....	.25	.45	3.00
Pheasant's Eye, sky blue edged, violet.....	.25	.50	.....
Pink, lovely shades of pink, same as Hydrangea.....	.25	.45	3.00
President Carnot, five blotched white.....	.25	.60	.....
President McKinley, five blotched yellow.....	.25	.70	5.00
Prince Bismarck, bronze and light brown.....	.25	.45	3.00
Purple, very large, rich deep purple.....	.25	.....	.....
Ruby Red.....	.25	.50	.....
Striped, mahogany striped and flaked white.....	.25	.50	.....
Trimardeau, mixed.....	.25	.40	2.40
Violet Blue, a very pleasing shade.....	.25	.45	3.00
White, with dark eye, very large.....	.25	.45	3.00
Yellow, with dark eye, immense flowers.....	.25	.45	3.00

## PRIMULA OBCONICA

	Trade Pkt.
Grandiflora. Mixed..... $\frac{1}{2}$ oz., \$1.00; 1,000 seeds	\$0.50
Kermesina..... $\frac{1}{4}$ oz. 90c	800 seeds .50
White..... $\frac{1}{4}$ oz., 75c;	1,000 seeds .50
Coerulea.....	600 seeds .50
Apple-Blossom..... $\frac{1}{4}$ oz. 90c	800 seeds .50
Rosea.....	800 seeds .50
Fire Queen..... $\frac{1}{4}$ oz. \$1.00,	600 seeds .50
Gigantea. Mixed..... $\frac{1}{2}$ oz., \$1.50;	800 seeds .50

## PRIMULA—Various Sorts

Forbesi. The Baby Primrose.....	\$0.50
Malacoides. An Improved Forbesii..... $\frac{1}{16}$ oz., 80c	.25
Alba.....	.25
Rosea..... $\frac{1}{16}$ oz., \$1.50	.50
Deep Lavender. Very free blooming, flower clusters borne on long stout stem; individual flowers size of a five cent piece.....	.50





PETUNIA  
Vaughan's  
Special  
Single Mixed

<b>Mimulus</b> Moschatus, Musk Plant.....	Trade pkt.	Oz.
<b>Oxalis</b> Tropaeoloides, dark yellow, brown foliage.....	\$0 25	15
Rosea, very fine.....	35	10
<b>Pennisetum</b> Ruppelianum, Purple Feather Grass.....	10	\$0 50
Longistylum.....	10	40

## PETUNIA

### Small Single Flowered Sorts

Hybrida. Finest mixed (part from named sorts).....	Trade Pkt.	Oz.
Hybrida Alba. White.....	\$0 15	\$0 80
Blotched and striped (Inimitable).....	15	80
Carmen Sylva. Baby blue, with white throat.....	1/4 oz. 60c	15
Editha. A pleasing rose with dark carmine star, veined carmine.....	25	15
General Dodds. Blood-red.....	15	1 00
Countess of Ellesmere. Pink with white throat.....	15	80
Venosa. Light red, veined.....	15	25
Illustris. Carmine rose.....	15	80
Howard's Star. One of the best for hanging baskets.....	1/4 oz. 60c	25
Dwarf Inimitable. Blotched and striped.....	1/4 oz. 45c	25 1 50
Rosy Morn. Ordinary.....	1/8 oz. 30c	15
Rosy Morn. Select stock.....	1-16 oz. \$1.50	50
Snowball. Dwarf white.....	1/8 oz. 35c	15
Norma. Blue and white star. Dwarf.....	1/8 oz. 25c	25
<b>Vaughan's Special Dwarf.</b> Mixed, small flowering.....	1/8 oz. 45c	25 3 00

### Large Single Flowered Sorts

We call particular attention to our large flowering strains of these, which are unsurpassed for size, shape or color.

Large-Flowering, finest mixed.....	1-16 oz., \$1.60	Trade Pkt. \$0 25
Fringed, mixed, extra choice.....	1-16 oz., 1 80	25
Giants of California, true.....	1-16 oz., 1 80	25
Grandiflora Alba.....		50
Balcony Queen.....		50
Royal Purple.....		50
Brilliant Rose.....	1-64 oz. \$1.20	50

Triumph of the Giants. The finest strain of single Large Flowering Petunias; the flowers often measure 7 inches across; some of its colors cannot be found in any other mixture. 1-32 oz \$1.50. 1000 seeds

**Vaughan's Best Mixture of Large Flowering Single Petunias.** This mixture is made up by ourselves, and includes all the best sorts and colors of the Large-Flowering and Fringed sorts, and the unsurpassed Superbissima varieties, with their delicately veined throats in various colors, and their truly mammoth flowers.

Price, Trade pkt. (1000 seeds), 50c; 3 trade pkts., for \$1.35; 1-32 oz. \$1.60

## PETUNIA.—Continued.

### Large Double-Flowered Sorts

Double Large-Flowering, extra choice, mixed, 1,000 seeds, \$1.25; 10,000 seeds, \$10.00; 500 seeds, 65c; 1-64 oz., \$3.00.	
Double Large-Flowering, Fringed, best mixed; 1,000 seeds, \$1.25; 10,000 seeds, \$10.00; 500 seeds, 65c; 1-64 oz., \$3.00.	
Lady of the Lake. Double-fringed, pure white.	
Price 1,000 seeds, \$1.25; 500 seeds, 65c.	
Double Heliotrope, 1000 seeds, \$1.50; 500 seeds, 80c.	
<b>Vaughan's Special Mixture</b> , double, extra choice.	
Price 1,000 seeds, \$1.25; 500 seeds, 65c; 1-64 oz., \$4.00.	

### Small Double-Flowered Sorts

Rosa Bonheur, pure rose.....	1000 seeds	50c
Dwarf Inimitable, blotched and striped.....	1000 seeds	50c

	Trade Pkt.	Oz.
<b>Pyrethrum</b> Parthenifolium Aureum (Golden Feather).....	\$0 10	\$0 40
Parthenifolium Aureum Selaginoides.....	15	80

## RICINUS or CASTOR BEAN

Zanzibariensis, mixed.....	lb., \$1.40	5	15
Zanzibariensis Enormis.....		5	15
Borbonienseis Arboreus.....	lb., 80c	5	10
Sanguineus.....	lb., 80c	5	10
Cambodgensis, very dark.....	lb., \$1.40	5	15

## SALVIA

Splendens (Scarlet Sage).....	per lb. \$20.00	25	1 50
Clara Bedman or Bonfire.....	per lb. \$30.00	25	2 00
Drooping Spikes, very fine.....		25	2 25
Zurich.....		35	3 40
Fireball, the best of all.....		35	3 00
Maroon Prince.....		25	2 40
Ostrich Plume, new, very choice.....	1/8 oz. 80 c	50	...
Globe of Fire.....		50	...

## SCHIZANTHUS

**Grandiflorus, Selected Hybrids.** Superior in form and range of color to other Hybrids. Invaluable for cutting and for conservatory or room decoration. Sprays in bud when cut and placed in water, will open their flowers and remain in bloom for several weeks. Trade pkt., 500 seeds, 50c. 1/2 oz., \$1.00.

	Trade Pkt.	Oz.
<b>Sensitive Plant</b> (Mimosa Pudica).....	\$0 10	\$0 40
<b>Shamrock</b> .....	10	50
<b>Smilax</b> .....	1/4 lb., \$1.00	10 35
<b>Snaptadragon</b> see Antirrhinum.		
<b>Solanum</b> Capsicastrum Nanum (Jerusalem Cherry).....	10	30
Melvini, Berries do not drop easily.....	10	80
<b>Stevia</b> Serrata, white, fine cut-flower.....	15	1 00
<b>Stocks</b> see next page.		
<b>Swainsonia</b> Grandiflora Alba.....	250 seeds, 35c	..
<b>Sweet Peas</b> see next page.		
<b>Thunbergia</b> , mixed.....	15	60
<b>Torenia</b> Fournieri Grandiflora.....	1/8 oz., 40c	10
White Wings.....	1/8 oz., 40c	10
Bailloni.....	25	

## VERBENA

<b>Mammoth.</b> Mixed.....	10	80
White. Extra choice.....	15	90
Purple shades.....	15	90
Aurora Borealis. Fiery red.....	25	2 00
Commandant Marchand. Dark purple.....	25	2 00
Defiance. Brilliant scarlet, true.....	10	80
Firefly. Brilliant scarlet, white eye.....	15	1 40
Lucifer. Improved Defiance.....	1/4 oz. 80c	50
Hybrida Gigantea. A mixture of a new giant strain in which red shades with a large white eye predominate.....	25	2 00
Auricula-Flowered, mixed.....	10	80
Mayflower. Beautiful pink.....	15	1 00

**Vaughan's Best Mixed Verbenas.** This is unquestionably the best strain of Verbena seed in existence. It is composed of the best strains and colors of the Mammoth type, the Mayflower, the best European introductions of last year, all grown separately, and mixed in the right proportion.

Trade pkt., 25c; 1-4 oz., 50c; oz., \$2.00; 2 ozs., \$3.50.

<b>Venosa</b> .....	10	80
<b>Vinca</b> Rosea. Mixed.....	10	60
Rosea, pink.....	10	60
Rosea Fl. Alba Oculata.....	10	60
Rosea Alba Pura, pure white.....	10	60
Rosea Delicata, delicate pink.....	15	80



# Winter Flowering Stocks

## GIANT PERFECTION—Cut and Come Again

White (Princess Alice)	Dark Blue	Brilliant Lilac	Scarlet
Pink	Sky Blue	Canary Yellow	
Price, each of above, trade pkt., 25c; ½ oz., 40c; oz., \$3.00.			
Giant Perfection, mixed, all colors, trade pkt., 25c; ½ oz., 40c; oz., \$2.80.			

## PRINCE BISMARCK

One of the best varieties for inside growing. Used extensively by florists who ship to the Chicago market.

	Trade pkt.	Oz.
Pure White.....	½ oz., 50c	\$0.25
Gold Ball. Yellow.....	½ oz., 50c	.25
Light Lilac.....	½ oz., 50c	.25
Rose.....	½ oz., 50c	.25
Mammoth White Column.....	½ oz., 50c	.25
Mammoth Pink Column.....	.25	
Mammoth Crimson Column.....	.25	
Gloria, Blood Red.....	½ oz., 50c	.25

## BEAUTY OF NICE—Early, Large Flowering, Winter

	Trade pkt.	Oz.
Pink.....	¼ oz., 60c	\$0.25
Mont Blanc. White.....	½ oz., 60c	.25
Crimson.....	½ oz., 35c	.25
Old Rose Improved.....	½ oz., 50c	.25
Dark Violet.....	½ oz., 50c	.25
Cote d'Azur. Blue.....	½ oz., 40c	.25
Madam Paquet. Rich golden yellow.....	.35	
President Woodrow Wilson. Violet slate color.....	.50	
Queen Alexandra. Lilac rose.....	½ oz., 35c	.25
Monte Carlo Yellow.....	½ oz., 45c	.25
Abundance. Brilliant lilac rose.....	½ oz., 40c	.25
Beauty of Nice. Mixed.....	½ oz., 35c	.25

## EMPEROR OR WINTER

White, Pink, Crimson, and Mixed, each.....	½ oz., 50c	.25
Empress Elizabeth. Brilliant carmine-rose.....	½ oz., 75c	.25
Large Flowering Winter, White Lady.....	½ oz., 50c	.25

# Early Flowering Sweet Peas

## SPENCER VARIETIES

The Sweet Peas we offer below are grown by the most conscientious and experienced growers who know types, and rogue with greatest care. We have every reason to believe that they are true to name and type, and that better seed is not obtainable. However, it must be distinctly understood that these, like all other seeds, are sold in accordance with the disclaimer on the first page of this catalog.

Trade Packets contain ¼ oz.

	Trade pkt.	Oz.	Lb.
Anita Wehrmann. Lavender, comes about 50 per cent Grandiflora type.....	\$0.15	\$0.50	\$5.00
Apricot Orchid. A delightful and charming shade.....	.20	.65	8.00
Asta Ohn. Identical in color and size of blossom to the popular late flowering Asta Ohn. This is sure to be the most popular lavender.....	.25	.80	10.00
Bohemian Girl. Deep pink, standard orange blush.....	.25	.50	6.00
Columbia. A special selection of pink and white, made by a local florist.....	.80	3.00	....
Cream. Identical in color and size of blossom to Dobbie's Cream. It has immense blossoms very frilled and duplexed.....	.30	1.00	....
Fordhook Pink and White.....	.20	.60	7.00
Heather Bell. The color is a rich but pleasing mauve, but after standing in water the color becomes a beautiful mauve lavender. Takes the place of Anita Wehrman, and is much better than that variety.....	.20	.65	8.00
Helen Lewis. Very fine shade of salmon pink.....	.30	.90	12.00
Hercules. Of the same lovely shade of pink as Countess Spencer. Long stem and a free producer.....	.25	.85	10.00
Lavender Pink. Large flowers.....	.20	.65	8.00
Liberty. Bright crimson self.....	.25	.85	10.00
Melody. This is a deeper shade of pink than "Early Song Bird" on white ground, closely resembling "Countess Spencer".....	.20	.65	8.00
Morning Star. Deep orange scarlet or flame color in standard, with rich orange pink wings. Under glass it is magnificent.....	.25	.85	10.00
Mrs. A. A. Skaach. Flowers bright shell pink. Sow in late fall and winter for spring blooming.....	.20	.65	8.00
Mrs. M. Spanolin. Black-seeded white.....	.20	.65	8.00
Mrs. William Sim. Apricot pink.....	.20	.65	8.00
Pink and White. Blanche Ferry type, extra choice.....	.20	.65	8.00
President Woodrow Wilson. Magenta rose.....	.20	.65	8.00
Rose Queen. A splendid commercial pink, best seller on Chicago market. Sow in summer for winter blooming.....	.30	.90	12.00
Rose Queen. Greenhouse grown.....	.85	3.00	....
Selma Swenson. Clear light soft pink.....	.15	.50	6.00
Song Bird. The flower is the same color as "Florence Moore Spencer, and a bit lighter than "Elfrida Pearson".....	.25	.85	10.00
Songster. Giant early lavender.....	.30	.90	....
Spring Maid. Light pink on a cream ground. It is a most effective flower and carries a great wealth of blossoms borne in fours on long stems.....	.20	.65	8.00
Venus. Standard white, slightly blushed pink wings.....	.20	.65	8.00
Warbler. Rich mauve purple.....	.25	.80	10.00
Wedgewood. Identical in color and size of blossom to the late flowering Wedgewood, and is a magnificent clear blue.....	.35	1.20	16.00
White Orchid. White flowers of good substance.....	.20	.65	8.00
Yarrowa. The color on opening is rose, changing as the flower develops to a light pink standard, tinted buff with blush wings.....	.20	.65	8.00
Mixed. Winter Flowering Spencers, many kinds....	.15	.50	6.50



## WINTER FLOWERING—Unwin Types

	Oz.	¼ Lb.	Lb.
Blue Jay. Bright blue self color.....	\$0.30	\$1.00	\$4.00
Lavender Nora. Most pleasing lavender, long stems, a splendid commercial variety.....	.30	.80	3.00

## WINTER FLOWERING—Grandiflora Types

	Oz.	¼ Lb.	Lb.
Canary Bird. Early yellow.....	\$0.15	\$0.35	\$1.20
Christmas Countess } Sky blue.....	.15	.35	1.20
Mrs. C. H. Totty.....			
Earliest of All... } Pink and white.....	.10	.30	1.00
Christmas Pink.....			
Christmas Meteor. Brilliant red.....	.10	.30	1.00
Christmas Prima Donna } Daybreak pink.....	.10	.30	1.00
Mrs. F. J. Delansky.....			
Mrs. Alexander Wallace. Lavender.....	.10	.30	1.00
Mrs. E. Wild. Bright rose.....	.15	.40	1.40
Christmas White } Pure white.....	.10	.30	1.00
Mont Blanc.....			
Florence Denzer.....			
Snowbird.....			
Burpee's Earliest White } Black-seeded white.....	.10	.30	1.00
MIXED. Winter-Flowering Grandiflora Type.....	.10	.30	1.00

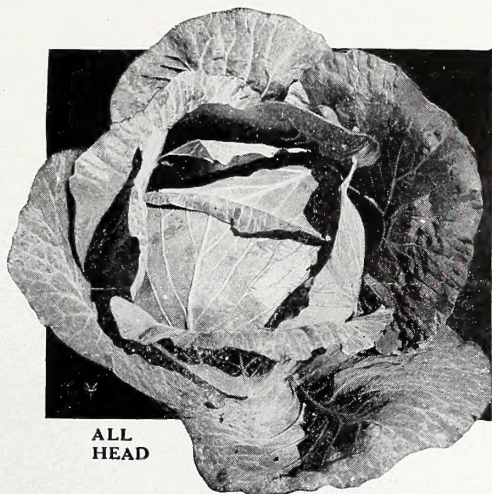


# Vegetable Seeds

## PREPARE FOR VEGETABLE PLANT SALES

The Spring of 1918 saw an enormous demand for Vegetable plants and the coming season promises to eclipse last year's record. Wide-awake Florists will provide for this **Big Money-making side line** by giving a fair share of glass to the propagation of the young plants.

**ORDER SEEDS NOW**, many kinds are scarce.



ALL HEAD

### CABBAGE

**ALL HEAD OR FAULTLESS.** Amateur growers who plant only one variety should select this one. This sort matures large, uniform heads of handsome appearance and unsurpassed quality. It has few outer leaves, permitting close planting, and amongst kraut growers is the most popular, because the largest possible tonnage per acre can be produced. Vaughan's seed of this sort is Long Island grown—produced by the expert who originated this variety.

Price, oz., 90c; ¼ lb., \$3.25; lb., \$12.00.

**EARLY SUMMER.** The heads are round and flattened. A very popular variety for early market; in season it follows right after "Jersey Wakefield." The heads are of fair size, very compact and solid, the quality is good and it has an attractive appearance, being tinged with a peculiar shade of blue. These qualities secure for it ready sale.

Price, oz., 70c; ¼ lb., \$2.65; lb., \$10.00.

**COPENHAGEN MARKET.** A new early cabbage our customers should not overlook. The earliest large round or flat-head sort. The ripening is early and uniform, maturing at one time and almost with Early Jersey Wakefield (oblong head). Considering its early season, the heads are remarkably large, averaging ten pounds in weight. One of its chief features is compactness; it is so solid that many more plants can be grown on an acre than is possible with most sorts. The entire crop can be harvested at one time, and thus clear the field for other crops. This new cabbage is the most popular early variety today.

Price, oz., \$1.15; ¼ lb., \$4.25; lb., \$16.00.

**LARGE JERSEY OR CHARLESTON WAKEFIELD.** This sort matures a few days later than "Early Wakefield," with heads much larger and more uniform. Very popular with Southern growers. It does as well on clay ground as on other soil.

Price, oz., \$1.00; ¼ lb., \$3.50; lb., \$13.50.

**SURE HEAD.** This is a large round flat-head variety, uniform in size, weighing 10 to 15 pounds each head. Our strain is most popular with market gardeners and large growers—it is a **sure header**, in most unfavorable seasons.

Price, oz., 70c; ¼ lb., \$2.65; lb., \$10.00.

**VAUGHAN'S ALL SEASONS.** This special Vaughan's Cabbage, although really an early, is suited to every growing season. Under most trying and adverse conditions it is **nearly always a sure header**.

Even when planted very late it keeps well, and is of much better quality than the big ribbed winter sorts. The heads are large and solid, leaves small ribbed; matures about same time as "Early Summer" with larger head. In our trial grounds the habit and growth of this sort have been noted as described, when grown side by side with other sorts, through many successive seasons.

Price, oz., 70c; ¼ lb., \$2.65; lb. \$10.00.

### CAULIFLOWER

**VAUGHAN'S NEW SNOWBALL.** For early out-door planting and forcing Vaughan's "New Snowball" Cauliflower is a strain of exceptional merit and value. In size, compactness and color it is ideal for market, a well grown head will measure 9 to 10 inches across and have a depth in proportion, will be solid, and have a perfectly white core. It is dwarf in growth with great compactness and very early heading—earlier than any other sort. For wintering, for forcing and early out-door planting this strain is a peerless success. It is also equally valuable when planted for late summer and fall market.

Price, ¼ oz., 75c; ½ oz., \$1.35; oz., \$2.50; ¼ lb., \$10.00.

### PEPPERS

**MAGNUM DULCE.** This pepper has been called "Salad King." It may be eaten raw, it is so mild flavored. Vaughan's Magnum Dulce sweet pepper can be grown to immense size, 7 inches long and 4 inches through; but when grown so large the yield is small. To get a larger yield of medium sized peppers, pinch off the "king flowers," the first ones to open.

Price, ½ oz., 35c; oz., 65c; ¼ lb., \$2.25; lb., \$8.00.

**CHINESE GIANT.** A standard extra large sweet sort.

Price, ½ oz., 30c; oz., 60c; ¼ lb., \$2.00; lb., \$7.50.

**RUBY KING.** One of the most popular varieties, growing 4½ to 6 inches long and 3½ to 4 inches through. The peppers are a bright ruby red and are one of the best sorts for pickles. Quite sharp in flavor; the flesh is thick, crisp and tender.

Price, ½ oz., 30c; oz., 55c; ¼ lb., \$1.75; lb., \$6.50.

**SWEET MOUNTAIN.** The fruit when young is a bright, deep green, without shade of purple; when ripe a handsome red. The habit of growth is strong, and very productive; the flesh, though sharper than "Magnum Dulce" is very mild and thick. Our seed has been very carefully selected.

Price, ½ oz., 30c; oz., 55c; ¼ lb., \$1.75.

### OTHER SEASONABLE GARDEN SEEDS

	Oz.	¼ lb.	lb.
<b>CELERY.</b> White Plume.....	\$0 25	\$0 80	\$3 00
Golden Self-blanching (Select).....	70	2 25	8 00
Winter Queen.....	20	60	2 00

**CELERIAC.** Giant Prague..... 30 1 00 3 50

**EGG PLANT.** New York Purple..... 45 1 75 6 50

Black Beauty..... 50 1 90 7 00

### TOMATOES

**BEAUTY.** (Purple). It is the most popular of the **Large Purple Sorts**. Vines large, vigorous and heavy bearers; fruit large, uniform, very smooth purplish pink skin; flesh light pink, excellent flavor.

Price, oz., 30c; ¼ lb., 90c; lb., \$3.25.

**EARLIANA.** Most Popular Early Red. Vaughan's Earliana ripens with the earliest tomatoes, is **large, smooth and bright red**. Our strain shows few, if any, of the rough fruit found in large numbers in other **early** sorts, and among many strains of Earliana. This variety is compact in growth, with stout jointed branches; the vines yield well and the fruit is solid and of fine quality. By constant supervision we keep our strain right—our trials show it is without a superior. This variety is planted almost exclusively in some southern tomato shipping centers. Buy Vaughan's Strain of Earliana and get results.

Price, oz., 35c; ¼ lb., \$1.10; lb., \$4.00.

**EARLY DWARF CHAMPION.** We recommend this sort for the home garden with the greatest confidence. Owing to its dwarf habit and upright tree-like growth it is a great favorite. The fruit resembles the main crop variety, "Acme," is of medium size, **very smooth, purplish pink, symmetrical**, flesh very solid and of firm quality. The vine is strong and stiff, requiring the very least support.

Price, oz., 35c; ¼ lb., \$1.10; lb., \$4.00.

**IMPROVED NEW STONE.** This best of the **main crop** varieties, is known as the "**King of the Reds**." By very careful re-selection to secure **heavy yield, large size and fine appearance**, we have produced a sort that is unequalled. Canners plant this variety almost exclusively for their main crop—and market gardeners catering to a "red" market find it their most profitable sort. In the home garden—the best main crop sort.

Price, oz., 30c; ¼ lb., 90c; lb. \$3.25.

**PONDEROSA.** The Giant Tomato. A leader among the large fruited varieties. The vines are strong in growth, and when pruned to a single stem, the fruit reaches 1 pound in weight; tomatoes grow in beautiful uniform clusters—see illustration.

Price, oz., 50c; ¼ lb., \$1.75; lb., \$6.00.



VAUGHAN'S PONDEROSA



# Gladioli for Florists

Prices good while unsold up to February 1st., 1919

First size measures 1½ in. and up, Medium (mailing size) measures 1½ to 1 ¾ in.

Our Gladiolus fields are managed for producing first-class bulbs. We plant none for cut-flower purposes and the limited number of blooms which we sell are cut with sufficiently short stems to leave ample foliage on the growing plant, without which it does not mature as strong and healthy a bulb.

Our stock of bulbs grown as above will force under glass and will also give strong and healthy flower spikes, blooming only when planted early on favorably located ground.

## MRS. FRANCIS KING

### LEADING DECORATIVE GLADIOLUS FOR THE TRADE

This has become the most popular and effective variety for window, store and hotel decorations. The long, strong flower stalks and foliage, its effective flower spike with a good line of reserve buds continually opening, with flower 1½ inches across, five to six flowers well spread out on the spike at the same time, its brilliant vermilion scarlet color gives for vases, in hotel lobbies and dining rooms, parlor decorations, etc., an effect not produced in any other Gladiolus. Price, First size, per 100, \$2.50; per 1,000 \$20.00. Medium size per 100, \$1.75; per 1,000; \$15.00.

## SCHWABEN

A variety of extreme vigor, many of the bulbs producing two or three flowering stalks which very often produce side branches besides. The stalk produces about 20 very large flowers, 6 to 8 usually open at one time. The color is the best, of clear canary yellow, shading to a soft sulphury yellow when opening. Per 100, \$4.25; per 1,000, \$37.00.

## MARGARET

A brilliant carmine, with a large white blotch on the lower petals, the white and carmine blending into a violet tint. The spike is straight and strong. Per 100, \$10.00; per 1,000, \$80.00.

## EUROPE

A true pure white Gladiolus. Very large and free-flowering. Often 12 flowers open at the same time.

Price, First size, per 100, \$6.50; per 1,000, \$60.00.

## HALLEY

This is one of the earliest of Gladioli, and we strongly recommend it for cutting on account of its exquisite color. Delicate salmon-pink, a pale ground showing at the throat, which is marked with small red stripes. It has won the highest awards wherever exhibited officially reported as "Magnificent all-around variety, fine constitution and color."

Per 100, \$2.50; per 1,000, \$20.00.

## NIAGARA

In color the flowers are a delightful cream shade with the two lower inside petals or segments blending canary yellow. The throat is splashed with carmine, and the lower ends of the outside petals are also blushed with carmine.

Price, First size, per 100, \$4.50; per 1,000, \$40.00.

MRS. FRANK PENDLETON (Quickest seller, highest prices. Chicago Flower Market, 1917)

One of the most exquisitely colored and formed Gladiolus in our entire list. In addition, the size of bloom is not exceeded by any other. The color is a delicately flushed salmon pink. The blooms are wide open and are arranged individually on slender but wiry stems. Each flower is strikingly marked with rich maroon blotch on the three lower petals.

Per 100, \$5.00; per 1,000, \$45.00.

## PANAMA

A new seedling of America which resembles the parent variety in every way except that it is a much deeper pink. A grand variety which evokes words of praise wherever exhibited. Spike very long with flowers large and well arranged.

Price, First size, per 100, \$3.50; per 1,000, \$30.00.

## VAUGHAN'S MIXTURES

We make all of our mixtures of these bulbs ourselves, using named varieties and mixtures of proven merit; by this method we can safely guarantee our customers satisfaction when buying our mixtures.

VAUGHAN'S XXX FLORIST MIXTURE. Made up from named white and light varieties and mixtures of light colors only, and designed to meet the demands of our florist customers for a mixture suitable to be used for cut flowers.

Price, per 100, \$1.90; per 1,000, \$16.00.

RAINBOW MIXTURE. Composed of the choicest named varieties and including also the famous Childsii, Lemoine's and Nanceianus sorts. The best mixture we can make up, and is without an equal in America.

Price, per 100, \$3.25; per 1,000, \$27.50.

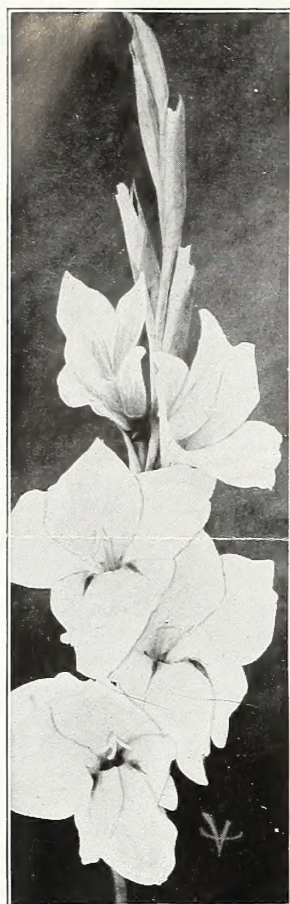
EXTRA FINE MIXED. This mixture is specially grown for us, and is further improved by us when received from the grower by the addition of many choice new kinds, including some Childsii, insuring a wide range of colors, shades and types.

Price, per doz., 35c; per 100, \$2.00; per 1,000, \$18.00.

STANDARD MIXED. This mixture contains a very complete range of colors. Price, large bulbs, per 100, \$1.70; per 1,000, \$13.00. Medium size, per 100, \$1.50; per 1,000, \$12.00.

## CALADIUM ESCULENTUM (Elephant's Ear)

Sizes	Doz.	100	1000
5 to 7 inch circumference.....	\$0.50	\$ 3.50	\$30.00
7 to 9 inch circumference.....	.75	5.00	45.00
9 to 11 inch circumference.....	1.25	9.00	80.00
11 to 12 inch circumference (scarce).....	2.00	13.50	125.00
12 inch and upwards, very large (scarce).....	2.40	16.00	140.00



CHICAGO WHITE

## MYRTLE

Tender and delicate rose pink. "The most beautiful pink yet produced in Gladiolus." Brings high price in the Chicago market. Per 100, \$8.00; per 1,000, \$75.00.

## PRIMULINUS "SUNBEAM"—Novelty

(Vaughan's Introduction)

One of the first varieties of Primulinus blood in America to receive a name. This variety, which we introduced in 1914 for the first time, is a cross of select yellows from the Primulinus Mixture, with the variety Sulphur King. Its strong growth and clear yellow color mark it for a leader in this class. The graceful form of all the Primulinus class insures their popularity in our best American gardens as soon as they become known.

Price, 100, \$6.00; per 1,000, \$55.00.

## CHICAGO WHITE (Vaughan's Introduction)

### THE EARLIEST WHITE

If you want the earliest possible cut Gladiolus use this. The flowers are well expanded, well placed upon the stalk, pure white with faint lavender streaks in the lower petals.

We gave this a very effective try-out the past season among some of the most important forcers of bulbs for cut flowers in and about Chicago. There is a fixed demand for this variety for early use, both indoors and out. Price, First size, per 100, \$3.00; per 1,000, \$25.00. Medium size, per 100, \$2.75; per 1,000, \$22.00.

## AMERICA

The finest pink Gladiolus yet introduced, being especially valuable to florists, both for sale as a cut-flower or use in design work. An easy forcer and a money maker for the florist.

Price, First size, per 100, \$2.50; per 1,000, \$20.00. Medium size, per 100, \$1.75; per 1,000, \$15.00.

## AUGUSTA

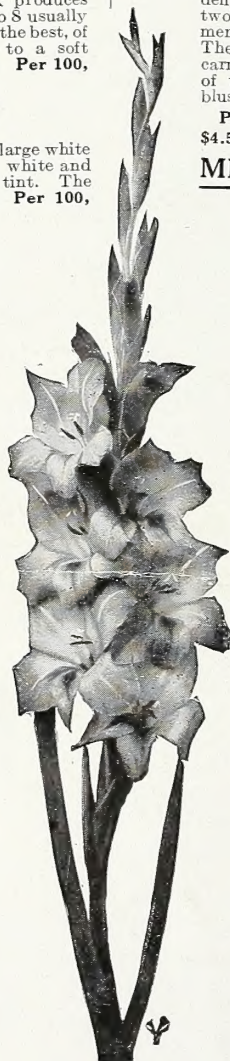
The best Florists' White Gladiolus. We are headquarters for this variety, having a splendid stock of large healthy bulbs.

Price, First size per 100, \$2.50; per 1,000, \$20.00. Medium size, per 100, \$1.75; per 1,000, \$15.00.

## PRINCEPS (Vaughan's Introduction)

Popular beyond every other variety, both in this country and throughout Europe. It has made a class for itself, and you do not have the best until you buy it. Individual flowers are 5½ inches in diameter and sometimes one inch larger, color being a brilliant scarlet crimson with three broad white blotches on the lower petals.

Price, First size, per 100, \$4.00; per 1,000, \$35.00.



MRS. FRANCIS KING



MRS. FRANK PENDLETON

We handle a complete line of the finest named Gladioli in commerce. See our Spring Book for Florists.